

Amendments to the Specification

Please replace the paragraph beginning on page 166, line 26 with the following amended paragraph:

Materials used in a temperature limited heater may be selected to provide a desired turndown ratio. Turndown ratio for a temperature limited heater is the ratio of the highest AC resistance just below the Curie temperature to the ~~highest-lowest~~ AC resistance just above the Curie temperature. Turndown ratios of at least 2:1, 3:1, 4:1, 5:1, or greater may be selected for temperature limited heaters. A selected turndown ratio may depend on a number of factors including, but not limited to, the type of formation in which the temperature limited heater is located (e.g., a higher turndown ratio may be used for an oil shale formation with large variations in thermal conductivity between rich and lean oil shale layers) and/or a temperature limit of materials used in the wellbore (e.g., temperature limits of heater materials). In some embodiments, a turndown ratio may be increased by coupling additional copper or another good electrical conductor to a ferromagnetic material (e.g., adding copper to lower the resistance above the Curie temperature).